

20001006.qrp v01_n966.qrl.20001006

Date: Fri, 6 Oct 2000 19:03:10 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1966

QRP-L Digest 1966

Topics covered in this issue include:

- 1) [80811] Philadelphia QRP?
by Steve Yates <aa5tb@yahoo.com>
- 2) [80812] re: wire antennas
by "Preston Buck" <pbuck@flash.net>
- 3) [80813] Re: QRP Power Settings
by Bob Nielsen <nielsen@oz.net>
- 4) [80814] Tuna Tin II Schedules
by "Steve McDonald" <jsm@gulfislands.com>
- 5) [80815] FS: Heathkit HW-9 Station
by Fred Bennett N9TA <N9TA@worldnet.att.net>
- 6) [80816] Re: MAJOR to SEVERE STORMING
by Henry Freedenberg <henryf@quartz.gly.fsu.edu>
- 7) [80817] Re: SG-2020 responses
by "baltimoremd@baltimoremd.com" <baltimoremd@baltimoremd.com>
- 8) [80818] Re: SG-2020 responses
by Eric Swartz WA6HHQ - Elecraft <eric@elecraft.com>
- 9) [80819] Bad condx tonite?
by John Wagner <john@neknetwork.com>
- 10) [80820] Knightlite Net Report
by Bob Kellogg <ae4ic@nr.infi.net>
- 11) [80821] UPDATED Pacificon Attendance List
by "K7FD-N7SG" <cqdx@teleport.com>
- 12) [80822] Jamboree On The Air (JOTA) operation
by Dan Puckett <dpuckett@graphtronics.net>
- 13) [80823] Re: Jamboree On The Air (JOTA) operation
by "Mike Yetsko" <myetsko@insydesw.com>
- 14) [80824] beginners ops question
by Michael Bower <bowerm@ix.netcom.com>
- 15) [80825] Re: Philadelphia QRP?
by "Joe Everhart" <n2cx@voicenet.com>
- 16) [80826] Re: Jamboree On The Air (JOTA) operation
by W1R0@aol.com
- 17) [80827] to the field
by Michael Bower <bowerm@ix.netcom.com>
- 18) [80828] Re: beginners ops question
by Michael Bower <bowerm@ix.netcom.com>
- 19) [80829] Your Novice Accent and What To Do About It.

- by Jim Larsen AL7FS <al7fs@pobox.alaska.net>
- 20) [80830] OHR WM-1 Failure
by wa4dou@excite.com
- 21) [80831] re: beginners ops question
by Melvin K Best <n5qw@parksbros.com>
- 22) [80832] NOSS Noise Generator, W5JH Mic Pre-Amp
by Bob Hightower <nk7m@extremezone.com>
- 23) [80833] Re: SMK-1& Pacificon
by lite65 <lite65@earthlink.net>
- 24) [80834] My Novice Accent and What I Did About It.
by "James R. Duffey" <jamesd1@flash.net>
- 25) [80835] RE: Bad condx tonite?
by "Kevin Muenzler WB5RUE" <wb5rue@arrl.net>
- 26) [80836] Re: Bad condx tonite?
by K4IA@aol.com
- 27) [80837] RE: Any QRP enthusiasts at the Rochester Hamfest ?
by "Steven Weber" <kd1jv@moose.ncia.net>
- 28) [80838] hash with R/S 22-503
by Don Minkoff <cowchip@mediaone.net>
- 29) [80839] Re: [GQRP] MAJOR to SEVERE STORMING
by "Paul Harden, NA5N" <na5n@rt66.com>
- 30) [80840] FW: WWV-Message
by "Ed Tanton" <n4xy@att.net>
- 31) [80841] Re: QST = Q-Street ?
by Rick Sealey <rsealey@InfoAve.Net>
- 32) [80842] Re: SMK Mobile: Faint? NOT!
by "Steve/n0tu" <n0tu@webaccess.net>
- 33) [80843] Re: [PROP] Rough conditions continue
by Bill Lazure <n2tpa@juno.com>
- 34) [80844] Cajun Thunder
by hamjoel@juno.com
- 35) [80845] Re: SMK-1& Pacificon
by Bill Jones <kd7s@psnw.com>
- 36) [80846] Re: [PROP] Rough conditions continue OT
by "Brian" <brian@iquest.net>
- 37) [80847] QRP-L number
by "Tom Dufresne" <tdufres@hotmail.com>
- 38) [80848] Loop Antenna
by "Bruce Kizerian" <kizerian@ced.utah.edu>
- 39) [80849] RE: Bad condx tonite?
by "Kevin Muenzler, WB5RUE" <wb5rue@arrl.net>
- 40) [80850] Re: Loop Antenna
by Bill Jones <kd7s@psnw.com>
- 41) [80851] Need schematic..
by Greg Weinfurtner <weinfurt@oak.cats.ohiou.edu>
- 42) [80852] Re: SMK-1
by "Bob Tellefsen" <n6wg@earthlink.net>
- 43) [80853] Antenna for Pacificon

- by ki6ds@dpol.k12.ca.us (Hendricks, Doug)
- 44) [80854] FS: SSTs for 40 and 20m.
by Allan G Taylor <k7gt@qsl.net>
- 45) [80855] Radials for the Pocket SLV
by AD6JY@aol.com
- 46) [80856] PIC Frequency Counter
by "Brad Hernlem" <alihernlem@hotmail.com>
- 47) [80857] What else to do with the N0SS Noise Generator
by tedkell@juno.com
- 48) [80858] Re: [PROP] Rough conditions continue
by Mighty Mik <mightymik2@home.com>
- 49) [80859] QRP Vendors at Pacificon
by ki6ds@dpol.k12.ca.us (Hendricks, Doug)
- 50) [80860] Re: What else to do with the N0SS Noise Generator
by "Tony Fishpool" <tony@g4wif.fsnet.co.uk>
- 51) [80861] QRP-1 numbers
by KENNETH ROBERT MCGUIRE <at902@tcnet.org>
- 52) [80862] Re: QRP-1 numbers
by Macstein@aol.com
- 53) [80863] Need schematic..
by Greg Weinfurtner <weinfurt@oak.cats.ohiou.edu>
- 54) [80864] It finally came
by "Walter D Amos" <walatk8cv@surfree.com>
- 55) [80865] FOX: QRP-L Numbers NOT Needed!
by "Marshall Emm" <mgemm@mtechnologies.com>
- 56) [80866] Re: QRP-1 numbers
by "Chuck Carpenter" <w5usj@globeco.net>
- 57) [80867] Ribbon cable radials
by "Richard E. Robinson" <rerobins@email.uncc.edu>
- 58) [80868] Fox: use of power instead of qrp-1 numbers applauded
by ki6ds@dpol.k12.ca.us (Hendricks, Doug)
- 59) [80869] Re: FS: SSTs for 40 and 20m.
by Allan G Taylor <k7gt@qsl.net>
- 60) [80870] Fun!
by "Karl F. Larsen" <k5di@zianet.com>
- 61) [80871] Re: FS: SSTs for 40 and 20m.
by K2UD@aol.com
- 62) [80872] Re: Loop Antenna
by Steve Yates <aa5tb@yahoo.com>
- 63) [80873] Re: General
by "ptaber" <ptaber@flash.net>
- 64) [80874] WX
by "Steve Sorrell" <ap036@detroit.freenet.org>
- 65) [80875] Re: WX
by Bill Jones <kd7s@psnw.com>
- 66) [80876] How many modes can u QRP?
by Jim Hale <kj5tf@yahoo.com>
- 67) [80877] Pacificon Weather

by Bill Jones <kd7s@psnw.com>
68) [80878] Re: Loop Antenna
by "Bruce Kizerian" <kizerian@ced.utah.edu>
69) [80879] Re: FS: SSTs for 40 and 20m.
by Allan G Taylor <k7gt@qsl.net>
70) [80880] Re: How many modes can u QRP?
by "Dan W. Dooley" <dandooley@pipeline.com>

Date: Thu, 5 Oct 2000 16:07:58 -0700 (PDT)
From: Steve Yates <aa5tb@yahoo.com>
To: QRP-L Distribute <qrp-l@Lehigh.EDU>
Subject: [80811] Philadelphia QRP?
Message-ID: <20001005230758.24012.qmail@web3004.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I will be in Philadelphia from Oct. 15th to Oct. 20th for a symposium. I wonder if there is any QRP related activities or neat radio related sites to see there. I think I may have some free time during a few evenings and some of Friday available. Thanks.

=====
73,
Steve Yates - AA5TB
Fort Worth, TX - EM12gs
<http://www.geocities.com/aa5tb>
aa5tb@arrl.net

Do You Yahoo!?
Yahoo! Photos - 35mm Quality Prints, Now Get 15 Free!
<http://photos.yahoo.com/>

Date: Thu, 5 Oct 2000 18:36:02 -0500
From: "Preston Buck" <pbuck@flash.net>
To: "M Goins" <mgoins@usa.net>, "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [80812] re: wire antennas
Message-ID: <001e01c02f25\$08974280\$51e21ed1@pbuck.infoblvd.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hi Mike,

How about ARRL's Wire Antenna Classics or Moxon's HF Antennas for all locations? Sterba curtains aren't mentioned in the index, but in scanning through the chapters they may have what you are looking for. If you want more details about contents let me know.

73,

Preston, n0glm, Ellis County TX

Date: 5 Oct 00 07:10:06 EST

From: M Goins <mgoins@usa.net>

To: qrp-l@LeHIGH.EDU

Subject: [80756] wire antennas

Message-ID: <20001005121006.8809.qmail@aw163.netaddress.usa.net>

Mime-Version: 1.0

Content-Type: text/plain; charset=US-ASCII

Content-Transfer-Encoding: quoted-printable

Can't seem to find much on Sterba Curtains, Six Shooter arrays, and other=high gain wire antennas, either on the Internet or in the old Orr handbook. Anyone know of a source of information on wire arrays?

mike

wb5yjx

Date: Thu, 5 Oct 2000 16:44:07 -0700

From: Bob Nielsen <nielsen@oz.net>

To: qrp-l@lehigh.edu

Subject: [80813] Re: QRP Power Settings

Message-ID: <20001005164407.A5479@oz.net>

Mime-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Disposition: inline

The Kenwood TS-570D(G) has a 5 watt setting on the menu. I guess I should check it with my WM-2, however.

On Wed, Oct 04, 2000 at 10:29:20PM -0500, George, W5YR wrote:

> There seems to be a lot of interest and posting lately about QRP power
> settings with commercial QRO rigs.

>

> I was pleased to find that the Icom IC-756 PRO turns down to 2 watts
> with the front panel power control. As far as I can tell, the keying and
> signal quality are unaltered with the reduced power.

>

> The other Icoms in the shack - 765 and 730 - only turn down to about 5
> watts. Looks like Icom has finally caught on! The Kachina 505DSP runs
> right down to 1 watt to within a fraction of a db.

>

> --

> 72/73, George W5YR - the Yellow Rose of Texas NETXQRP

> Fairview, TX 30 mi NE Dallas in Collin county QRP-L 1373

> Amateur Radio W5YR, in the 55th year and it just keeps getting better!

> Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)

--

Bob Nielsen, N7XY

nielsen@oz.net

Bainbridge Island, WA

<http://www.oz.net/~nielsen>

Date: Thu, 5 Oct 2000 17:26:21 -0700

From: "Steve McDonald" <jsm@gulfislands.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [80814] Tuna Tin II Schedules

Message-ID: <000701c02f2c\$21171040\$9a4bfea9@jsm>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I am hoping to be able to work a few more new states with the Tin this weekend if condx return to normal!

I did some work on the antenna system last week and added a few more in-ground

radials...now have a total of 30.

The system efficiency has improved considerably over no radials!

Last weekend I was able to work 7 new states including Florida , AF4PS, who was running 4W to an indoor dipole...amazing!

If you are in any of the following states I would love to work you!
especially New England W1s'!!]
The best times are late on Friday, Saturday or Sunday nights or early in the
morning (your sunrise) Sat, Sun or Monday a.m.
On Friday night I can't get on until after 0400Z but anytime is fine for the
remainder of the weekend. Saturday might be a bit rough with the CA QSO
Party but we might get lucky and find a hole in the QRM!

Please let me know if you can sked or even just listen in and call if condx
look good.

Steve / VE7SL / TT-II / 7040.2kHz / 400mW / Half-Sloper

Needed:

AB AR CT DE GA IN ME MD MS NE NV NH OK RI VT WV WY 73

Date: Thu, 05 Oct 2000 19:34:18 -0500
From: Fred Bennett N9TA <N9TA@worldnet.att.net>
To: QRP-L <qrp-l@Lehigh.EDU>, Fist CW Club <FISTS@qth.net>
Subject: [80815] FS: Heathkit HW-9 Station
Message-ID: <39DD1E0A.7A016A5F@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Gang

I have a HW-9 Station for sale.

HW-9 QRP/CW only rig with WARC bands.
Works great and is un-modified. 9.5 out of 10.
HFT-9 Matching antenna tuner.
HM-9 Matching SWR/Power meter.
SP-99 Matching external speaker.

I have the manuals/schematics for everything except the
external speaker. \$375.....I'll pay the shipping to mainland USA.

Fred Bennett N9TA
<http://home.att.net/~n9ta>
N9TA@worldnet.att.net

<http://www.baltimorehon.com>
<http://www.min.net/~thom/>

Home of the Baltimore Lexicon
QRP and Drake Mail List Pages

Date: Thu, 05 Oct 2000 18:25:21 -0700
From: Eric Swartz WA6HHQ - Elecraft <eric@elecraft.com>
To: n1bq@wulfdan.org
Cc: QRP-L <qrp-l@lehigh.edu>
Subject: [80818] Re: SG-2020 responses
Message-ID: <39DD2A01.DDE710C0@elecraft.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Brian,

I apologize for the K2 enthusiasm overload! I didn't put them up to it. Really :^> If we -did- pay them for their goodwill we probably would be broke by now.. I didn't anticipate their emails to you. If I had, I wouldn't have bothered you with my short note.

The 2020 is a rugged little rig, especially for SSB use. For those who don't have the time to build their own it is probably the only other rig out there in our price class.

The bottom line is to enjoy the hobby. It doesn't matter if anyone else agrees with your rig purchase - just how you feel. (I own some of the 'other brand' rigs and I enjoy operating them all.)

73, Eric WA6HHQ
<http://www.elecraft.com>

Date: Thu, 05 Oct 2000 21:33:06 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [80819] Bad condx tonite?
Message-ID: <39DD2BD2.82723076@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Not on 40m!

Just worked Ben N4PAC down in Charlotte NC from the tippy top of VT with

my Pepper Can SMK1 (5w mod)!

If you happen to be on the air right now, give me a shout, I'm on or near 7.039 yelling CQ!

73,

John, KB1ENS

--

John Wagner - john@neknetwork.com

Web page: <http://www.neknetwork.com>

Personal Web page: <http://www.together.net/~jwag>

Date: Thu, 05 Oct 2000 21:36:54 -0400

From: Bob Kellogg <ae4ic@nr.infi.net>

To: KLQRP Reflector <klqrp@applegate.org>, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [80820] Knightlite Net Report

Message-ID: <39DD2CB6.5B90EDB@nr.infi.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Guys,

The Knightlite QRP net made it's fall debut with a bang Sunday night!

We meet at 9 pm eastern time (00100 Monday UTC) on Sunday nights at 3.6864 MHz. Our call is WQ4RP.

There were several QRPp check-ins, and at least one tube rig!

Also, my apologies to K1NUN. Now that I'm reviewing my notes, I realize I didn't give him a chance to comment. *Very* sorry.

Here's the list as I took it.

CALL NAME	PWR	QTH
KE3ICL	Les 5W	
WF4I Derek	500mW	Greensboro, NC
AA4XX	Paul 100mW	Raleigh, NC
KD4MDR	Scott 5W	Athens, Ga
AE4GX	Sam 500mW	Atlanta, Ga
K1NUN		
N4HAY	Dick 5W	Morrisville, NC
WJ4P Randy	50mW	Charleston, SC

N3GO Gary Raleigh, NC
VE3SP Ron Ontario, Canada
WB4OFT John Advance, NC
K1CL Chuck 4W Chelmsford, Ma
KA4PUV Norman 5W Zebulon, NC
W4JHR Joe 4W Suwanee, Ga

See you Sunday night!

--

72/73,
Bob Kellogg, AE4IC, Greensboro, NC
Prolobly, not nececelery. - Benny Hill

Date: Thu, 5 Oct 2000 18:44:53 -0700
From: "K7FD-N7SG" <cqdx@teleport.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [80821] UPDATED Pacificon Attendance List
Message-ID: <004201c02f37\$07199e00\$8f231ad8@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If you will be attending Pacificon and would like your call to be included on this list, please email me directly. I will repost the information and any additions tomorrow evening.

Won't be long now!

73, John K7FD
Pacificon Convention info -> <http://www.pacificon.org/>
Pacificon QRP Events info ->
<http://www.fix.net/~jparkernorcal/pacificon00/pacificon00.htm>

AA10F Jerry
AK1P Paul
K1MG Mike

N2APB George
N2PTW Joyce

K4NK Les

AB5PC Dave

KA5DVS James
W5JAY Jay

AB6MB Jeff
AC6AN Ori
AC6KW Jeff
AD6A Dave
AD6CW Jim
AD6DI Casey
AD6GI Chuck
AD6JV Bill
AD6JY Dan
AD6KP Mark
AD6MX Jeff
K6EXT Ron
K6HCJ Marv
K6RPN Doug
KD6ANH Lerma
KE6JJJ Jeremy
KE6MRH Robin
KE6RS Ron
KE6YTH Cindy
KF6IHU/9 Christian
KF6MOV Caroline
KF6RMK Bill
KG6WU Ed
KI6DS Doug
N6KR Wayne
N6WG Bob
NA6E Mary
NB6M Wayne
W6ABC Jack
W6AGS Arth
W6EMD Dave
W6MMA Vern
W6YBS Judy
WA6GER Jim
WA6HHQ Eric
WA6MER Mike
WA6OWR Jerry
WA6YSY John
WD6BOR Darrel
WE6W Ed
WT6P Mark

K7FD John
K7GT Allan
K7Q0 Chuck

K7RXV Roger
K7TQ Randy
KD7S Bill
KD7CEL Margaret
KI7FQ Mike
KK7GG Mike
N7RR Bruce
N7SG Annette
N7TM Tom
N7VE Dan
N7XJW Bertie
NK7M Bob
NQ7K Mike
W7AQK Dave
WA7SPY Glenn
WD7Y Ed

WI8W Thom

NF0R Dave
W0MC Jerry

G3MFJ Graham
G4WIF Tony

Date: Thu, 05 Oct 2000 21:58:43 -0400
From: Dan Puckett <dpuckett@graphtronics.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [80822] Jamboree On The Air (JOTA) operation
Message-ID: <39DD31D3.72BB7263@graphtronics.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi gang,

On 21 October I'll be operating a JOTA station from Woodland Trails Boy scout Camp, near Dayton, OH. The camp will be full on Webelos scouts. This is a golden opportunity to show how much fun it is to play ham radio. The plan is to let every kid talk. I've done this for 5 years now. It is the coolest thing to see a 10 year olds face when he starts talking to a scout half way around the country. It can't be beat.

We have a team of 3 or 4 adults running this station. We have not decided what call to use at this point. It may be mine, WD8AAU or K8UD.

This is an invitation to give us a call. Give a kid a thrill. We'll be on 40 (7.29), 20 (14.29) and 10 (28.39). Pacificon's web site sez there will be a JOTA station. No excuses.

Dan Bash bits
WD8AAU

PS. I'm starting Radio Merit Badge councilor duties. Anybody have any suggestions?

Tnx

Dan

Date: Thu, 5 Oct 2000 22:01:58 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <dpuckett@graphtronics.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [80823] Re: Jamboree On The Air (JOTA) operation
Message-ID: <001d01c02f39\$6c26d720\$0600a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm also planning JOTA here. I'm an assistant leader for the local troop, and our October calendar is pretty full, so instead of a 'big' event for JOTA, we're going to handle it 'casual'.

I'll be running saturday with patrols rotataing through from my house. Outside with the K2 if the weather is nice, in the den if not.

Mike

Date: Thu, 05 Oct 2000 21:57:37 -0400
From: Michael Bower <bowerm@ix.netcom.com>
To: qrp-1 <qrp-1@lehigh.edu>

Subject: [80824] beginners ops question
Message-ID: <39DD3190.9999D0B3@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi, gang.

Several months ago, I came across (through qrp-l) a nice site that had great instructions for the best way to get good QSOs and good ways to operate. In it was a good sample of a "proper" QSO so that us beginners could have a format to follow somewhat.

I don't have that site bookmarked and don't know where to look. Anybody out there recall what that site may be?

TIA

Michael N4NMR

--

73 de N4NMR
Michael Bower
Ashburn, VA (near Washington, D.C.)

Date: Thu, 5 Oct 2000 22:06:26 -0400
From: "Joe Everhart" <n2cx@voicenet.com>
To: <aa5tb@arrl.net>
Cc: "njqrp" <njqrp@njqrp.org>, "qrpl" <qrp-l@lehigh.edu>
Subject: [80825] Re: Philadelphia QRP?
Message-ID: <006601c02f3a\$0a148720\$db5547d1@JoeEverhart>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Steve,

Well there are naturally some qrp'ers in the general Phila area and perhaps the largest formal group in the area is NJQRP. I work right across from Phila and can look out my plant and see the skyline!

Due to the time proximity to Pacificon an NJQRP meeting in that time frame is unlikely. And, though a native of the area I don't know of any sites of significant interest to a ham :-).

However I'd be glad to meet you some evening for dinner and QRP socializing.

We might even get a couple more NJQRP guys together and maybe some of the EPA gang would meet up with you too.

Drop me a private e-mail and I'll be glad to set something up!

72/73,

Joe E., N2CX

You wrote:

I will be in Philadelphia from Oct. 15th to Oct. 20th for a symposium. I wonder if there is any QRP related activities or neat radio related sites to see there. I think I may have some free time during a few evenings and some of Friday available. Thanks.

=====

73,

Steve Yates - AA5TB

Fort Worth, TX - EM12gs

Date: Thu, 5 Oct 2000 22:10:57 EDT
From: W1R0@aol.com
To: dpuckett@graphtronics.net, qrp-1@lehigh.edu
Subject: [80826] Re: Jamboree On The Air (JOTA) operation
Message-ID: <ac.b42d26b.270e8eb1@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"
Content-Transfer-Encoding: quoted-printable

Las Vegas will be on the air for an area near the Nellis Air Force Base while=20

Camping. Mixed troops in a spirit of cooperations with a variety of ham=20 volunteers.

I'm no longer in Scouts but will be at one of the HF radio's

72

Jim

W1R0/7 =20

Welcome to Juice Plus +=AE</=

A>
=20

Date: Thu, 05 Oct 2000 22:05:41 -0400

From: Michael Bower <bowerm@ix.netcom.com>

To: qrp-l <qrp-l@lehigh.edu>, "NoVaQRP@topica.com" <NoVaQRP@topica.com>

Subject: [80827] to the field

Message-ID: <39DD3374.B132BC3@ix.netcom.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

This weekend, I have my first chance at really going "to the field". My wife and I are participating in a crafts show in Newport News Virginia. Since the show is in a beautiful city park (actually more like a state park), I'm going to try my hand at going "to the field". I'm packing a few rigs (can't decide which one so I'll take a few), a W6MMA SLV and a half-wave setup for 40 m and 20m with a Rainbow Tuner (with AOK). Space limitations behind our tent will determine what I can do for an antenna. But I'll get something up. And hope to operate. Gee, I'm getting kind of excited.

While my wife is doing her thing (she weaves and sells handwoven rugs and table linens), I get to sit out of the traffic flow and run a little station from behind the tent. I'll operate both 40 and 20 m but which will be decided by the storm going on right now. Since I really am there to help my wife (or so she thinks), I can't predict when I'll be operating other than to say it will be during the day (probably somewhere between 0900-1600 EDT) both Saturday and Sunday.

My intent is to have fun. Hopefully I'll hear some of you. Too bad I can't predict enough to sked with you but if you hear N4NMR calling, please come back.

(And be patient with my code. It's been a long, long time coming back to me.)

Michael N4NMR

--

73 de N4NMR

Michael Bower
Ashburn, VA (near Washington, D.C.)

Date: Thu, 05 Oct 2000 22:08:20 -0400
From: Michael Bower <bowerm@ix.netcom.com>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [80828] Re: beginners ops question
Message-ID: <39DD3414.B5CB991A@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

You'd think by now that I' stop being amazed by this list. But once again,
I'm amazed at how fast I got an answer and it was just what I was looking for.

Thanks, Mike.

Michael N4NMR

Mike Stapp wrote:

> Hi Michael,
>
> Try <http://www.netwalk.com/~fsv/CWguide.htm>
>
> I think this is what you might be looking for. I bookmarked
> because I think it a great article. Good luck on your cw.
>
> Mike - KE0WW
> Minneapolis
> QRP-L #250
> MNQRP #25
>
> Michael Bower wrote:
>
> > Hi, gang.
> >
> > Several months ago, I came across (through qrp-l) a nice site that had
> > great instructions for the best way to get good QSOs and good ways to
> > operate. In it was a good sample of a "proper" QSO so that us beginners
> > could have a format to follow somewhat.
> >

> > I don't have that site bookmarked and don't know where to look. Anybody
> > out there recall what that site may be?
> >
> > TIA
> >
> > Michael N4NMR
> >
> > --
> > 73 de N4NMR
> > Michael Bower
> > Ashburn, VA (near Washington, D.C.)

--
73 de N4NMR
Michael Bower
Ashburn, VA (near Washington, D.C.)

Date: Thu, 05 Oct 2000 18:21:30 -0800
From: Jim Larsen AL7FS <al7fs@pobox.alaska.net>
To: bowerm@ix.netcom.com, "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>
Subject: [80829] Your Novice Accent and What To Do About It.
Message-ID: <39DD372A.F17F5A25@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

RE: Subject: beginners ops question

=====
One of my favorite sources can be found at:

<http://www.carroll-usa.com/vanity/articles/library.html>

It is called:

Your Novice Accent

And What To Do About It

BY KEITH S. WILLIAMS, W6DTY

QST Magazine, November 1956
=====

I still like the advice in the article although I know folks have written lots of other opinions over the years.

73, Jim

--

Jim Larsen, AL7FS, Anchorage, Alaska
QRP-L CD Ver. 3.1 available: <http://www.qsl.net/al7fs/QRP-CDver3.htm>
QRP ARCI #6754 Check out <http://www.qrparci.org/>
<http://www.qsl.net/al7fs/> <mailto:al7fs@pobox.alaska.net>

Date: Thu, 5 Oct 2000 19:32:44 -0700 (PDT)
From: wa4dou@excite.com
To: qrp-l@lehigh.edu
Subject: [80830] OHR WM-1 Failure
Message-ID: <14594889.970799566267.JavaMail.imail@chilly.excite.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi all,

Hope this isn't a redundant post. I didn't read past posts concerning the OHR WM-1 wattmeter.

Mine is a bit over 4 years old. Failed abruptly last weekend. Symptoms were that the wattmeter lost its balance and couldn't distinguish forward and reverse power differences.

At the r.f. out(load) connector(S0-239) there is a short (abt. 1") piece of heavy wire between the center terminal of the connector and the corner of the board. The solder joint between this piece of heavy wire and the board broke loose. The point of attachment of this wire to the board is a very small circular area, too small for the stiffness of this wire and the fact that the center pin of the S0-239 has a lot of movement which is transmitted directly to the joint on the board as you plug in and unplug PL-259's. I'd recommend that you inspect yours and if it looks like it suffers the same problem, either scrape the plating and resolder the joint so as to spread its attachment over a larger area, replace the wire with smaller guage ,less stiff wire, or replace the S0-239 connector with one whose center pin has much less, preferably no movement.

Hope this helps someone to head off a problem before it happens. I would have hated for it to happen during the Fall QSO Party in 2 weeks.

73 de Roy WA4DOU

Say Bye to Slow Internet!
<http://www.home.com/xinbox/signup.html>

Date: Thu, 05 Oct 2000 22:03:15 -0500
From: Melvin K Best <n5qw@parksbros.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [80831] re: beginners ops question
Message-ID: <39DD40F2.1A17FB24@parksbros.com>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

I just finished reading a nice article on this subject at e-ham
<http://www.eham.net>

73 de mel

Date: Thu, 05 Oct 2000 20:14:16 -0700
From: Bob Hightower <nk7m@extremezone.com>
To: qrp-1@lehigh.edu, elecrafft@qth.net
Subject: [80832] N0SS Noise Generator, W5JH Mic Pre-Amp
Message-ID: <200010060310.UAA09628@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

The XYL and I are leaving tomorrow night for a short vacation, then on to Pacificon, so any orders for these kits that I receive in tomorrow's mail will be shipped tomorrow, others will have to wait until 10/24.

I am taking a small stock of each kit to Pacificon for those that want them.

For details on these kits, see (for the noise generator)
<http://www.extremezone.com/~nk7m/noisegen.htm>, and, for the pre-amp,
<http://www.extremezone.com/~nk7m/preamp.htm>.

Bob Hightower NK7M
Chandler, AZ
SOC #20
K2 #157/255

<http://www.extremezone.com/~nk7m>

Date: Thu, 05 Oct 2000 20:28:48 -0800
From: lite65 <lite65@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [80833] Re: SMK-1& Pacificon
Message-ID: <39DD54F4.9E1F2770@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

Does anyone have an idea for a quick and dirty antenna for the SMK event at the Friday night event at Pacaifcon

I'm not sure if I understand the concept yet. Are all going to be in the same big room trying to make contact (radio, that is) with each other?

I thought of using my St Louis Vert. but not sure where to drive the 12" spike <evil grin>

Think I heard someone mention a 50ohm resistor with a length of wire. Maybe I could work everyone in the room with a dummy load.

Would appreciate any tips

72 Bill
KF6RMK

Date: Thu, 05 Oct 2000 21:45:02 -0600
From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-1@lehigh.edu>, Jim Larsen AL7FS <al7fs@pobox.alaska.net>
Subject: [80834] My Novice Accent and What I Did About It.
Message-ID: <B602A6DE.2D7E%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Jim - Thanks for the trip down memory lane.

The ARRL used to send that piece out to all new novices when they first got their license. I received it a few days after my license arrived in the summer of 1965. I still have it somewhere. In reading the note I see where I

got many of my CW operating habits I use to this day.

This proves that good advice is timeless. And those old Gil cartoons are worth looking up the article. - Duffey

--

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Thu, 5 Oct 2000 23:01:20 -0500
From: "Kevin Muenzler WB5RUE" <wb5rue@arrl.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [80835] RE: Bad condx tonite?
Message-ID: <000001c02f4a\$167d7520\$b83cc6d8@wb5rue>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Conditions aren't THAT bad tonight, just a bit noisy. If your rcvr has a noise blanker or you have a DSP you should be ok. It's strange to hear even the top of 10-meters being effected! I was working RS-13 tonight and as it approached the horizon I could hear the direct as well as "long path." An echo! I'm not sure if it was ionospheric propagation or something else. It seemed a bit slow for simple long path.

72/73

Kevin, WB5RUE

> -----Original Message-----
> From: owner-qrp-1@Lehigh.EDU
> [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
> John Wagner
> Sent: Thursday, October 05, 2000 8:33 PM
> To: Low Power Amateur Radio Discussion
> Subject: Bad condx tonite?
>
>
> Not on 40m!
>
> Just worked Ben N4PAC down in Charlotte NC from the tippy top
> of VT with
> my Pepper Can SMK1 (5w mod)!
>
> If you happen to be on the air right now, give me a shout, I'm on or

> near 7.039 yelling CQ!
>
> 73,
>
> John, KB1ENS
> --
> John Wagner - john@neknetwork.com
> Web page: <http://www.neknetwork.com>
> Personal Web page: <http://www.together.net/~jwag>
>

Date: Fri, 6 Oct 2000 00:11:40 EDT
From: K4IA@aol.com
To: wb5rue@arrl.net
Cc: qrp-l@lehigh.edu
Subject: [80836] Re: Bad condx tonite?
Message-ID: <2b.ba0484b.270eaaafc@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hardly anything coming through tonite in Virginia. All bands dead.

Just worked R1ANZ a few minutes ago but he is the only signal I can hear on
20 mtrs. 14.017.

K4IA
Buck
Fredericksburg, Virginia USA

REAL CHEAP Long Distance 4.9 cents/min Interstate and REAL CHEAP Intrastate,
International, Toll Free, Callback, Calling Cards, Pagers and more Check out
http://www.ld.net/?bucksavers

Date: Thu, 5 Oct 2000 23:56:55 +0000
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [80837] RE: Any QRP enthusiasts at the Rochester Hamfest ?
Message-ID: <200010060432.AAA20123@wolf.ncia.net>

MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

I'll be heading down Fri afternoon and hopeing the Wx forcast is correct, for a change.

If anyothers are there Friday night, lets try to meet up at the concession stand in the main pavilion, near where Jade usually sets up about 7 PM.

72,
Steve, KD1JV in the white Mountains of New Hampshire
"melt solder"

Date: Thu, 05 Oct 2000 22:28:55 -0700
From: Don Minkoff <cowchip@mediaone.net>
To: rerobins@email.uncc.edu, qrp-1@lehigh.edu
Subject: [80838] hash with R/S 22-503
Message-ID: <39DD6317.194DF024@mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I am sorry that you had such a bad experience with your RS switching PS. I too was afraid that it would be a problem and took my K2 over to Radio Shack and tried it in the store.

Quiet on all bands. I bought it and used it at home with all antennas hooked up and no problems on all bands.

I used this PS in Hawaii for a week and had no problems. Ran up to 12 watts and usually 5-8. CW and SSB.

Maybe there is a problem with that one. It actually doesn't put out quite enough to charge the battery.

Good Luck.

-
Don Minkoff - NK6A
QRP-L 1517
K2# 1217

Mar Vista, CA

Date: Thu, 5 Oct 2000 23:58:40 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: Ken UK <setiuk@talk21.com>
Cc: qrp-canada@lists.gpfn.sk.ca, qrp-1@lehigh.edu, GQRP@egroups.com
Subject: [80839] Re: [GQRP] MAJOR to SEVERE STORMING
Message-ID: <Pine.SUN.4.10.10010052347360.886-100000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 5 Oct 2000, Ken UK wrote:

> Hi Paul all,
> This is my first post to this list (I just joined yesterday).

Welcome to the groups. We look forward to hearing from you again,
and never hesitate to contribute when you can.

> It is perhaps strange to make my first QRP mail one that covers propagation
> and not directly about home-brew or other QRP related topics.

Don't get too worked up over the so-called "off topic" stuff.

> But seeing this mail (and I do thank you Paul for it) makes me ask the
> question, what is happening on the sun in this solar maxima ?.

> ...and can honestly say this is the worsed I have ever experienced.

Ken, this solar cycle is not highly unusual from ones in the past,
except solar fluxes are peaking between 200-250, while the last two
solar cycles had peaks above that. However, we have had MANY days in
the past 2.5 years where the maximum usable frequency (MUF) was well
above 28 MHz, allowing 10M to be open.

Largely, I believe the lack of activity on 10M (especially) is due to
just that ... lack of activity. I remember solar maximums in the past,
shortly after dinner, I would talk to several Japanese hams every night
using their converted CB's (that *would* be QRP). Often Japanese school
kids working US hams during their lunch break. I remember helping
several young JA's complete their English homework while they were sitting
in their car with a converted CB and an easy S-9. I agree, I just haven't
seen that sort of thing this solar maximum and can't help but think the

activity JUST ISN'T THERE.

I would be interested to hear what others think on this as well ...
whether the seasoned hams feel propagation really is lower than past
cycles, or just a lack of hams on the air.

> All the best to every one on the list and thank you once again Paul for your
> input regards solar flares (and I am sure many other related
> items..HI).....best regards, Ken, setiuk, G4KIR.

I'll keep posting pertinent alerts and tutorials as long as the sun
provides the entertainment :-)

72, Paul NA5N

Date: Fri, 6 Oct 2000 02:23:31 -0400
From: "Ed Tanton" <n4xy@att.net>
To: "SWL Reflector" <swl@qth.net>
Cc: "QRP-L Reflector" <qrp-l@Lehigh.EDU>, "CW Reflector" <cw@qth.net>
Subject: [80840] FW: WWV-Message
Message-ID: <CKEGICNFDIMCEKEDCEHFAENKEEAA.n4xy@att.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: owner-www-list@sec.noaa.gov [mailto:owner-www-list@sec.noaa.gov]On
Behalf Of Anonymous FTP user
Sent: Friday, October 06, 2000 2:03 AM
To: www-list-send@dawn.sec.noaa.gov
Subject: WWV-Message

:Issued: 2000 Oct 06 0603 UTC
Prepared by the U.S. Dept. of Commerce, NOAA, Space Environment Center.

Geophysical Alert Message

Solar-terrestrial indices for 5 October follow.
Solar flux 174 and Boulder A-index 68.
The Boulder K-index at 0600 UTC on 6 October was 1 (5 nT).

Solar-terrestrial conditions for the last 24 hours follow.

Solar activity was low.
The geomagnetic field was at quiet to severe storm levels.
A major geomagnetic storm began at 0900 UTC on 04 Oct.

The forecast for the next 24 hours follows.
Solar activity will be low.
The geomagnetic field will be quiet to active.

Date: Fri, 06 Oct 2000 07:17:45 -0400
From: Rick Sealey <rsealey@InfoAve.Net>
To: qrp-l@lehigh.edu
Subject: [80841] Re: QST = Q-Street ?
Message-ID: <4.1.20001006070923.00968250@mail.infoave.net>
MIME-version: 1.0
Content-type: text/plain; charset="us-ascii"

I was first licensed in 1961 and the term "QStreet", while not bandied about, was not uncommon at that time. I also remember when a now close friend moved here from West Virginia in the mid seventies, the term popped up during one of our early conversations.

Rick - W4SEA
High Point, NC

At 07:00 AM 10/05/2000 -0500, you wrote:
>Same here - 24 years with a ticket (QCWA in January) and I've not once ever
>heard this statement.
>
>mike
>wb5yjx
>K2#621, qrp1 2130, qrp1arci 3922, SOC 54
>
>-----
>Get free email and a permanent address at <http://www.amexmail.com/?A=1>

Date: Fri, 6 Oct 2000 06:10:22 -0600
From: "Steve/n0tu" <n0tu@webaccess.net>
To: <N0BN@aol.com>
Cc: "QRP-L" <QRP-L@lehigh.edu>
Subject: [80842] Re: SMK Mobile: Faint? NOT!

Message-ID: <002201c02f8e\$67c996e0\$d208710f@sg2939h.col.hp.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Congrates Daniel!!!

I know exactly how challenging it is to do the QRP/m thing. ...but @ 350mW my hat's off to you man! Nothing faint about this! You did great!

Especially with the SMK-1 ...a DC RX w/no filters and extremely limited tuning range and a flea powered TX - you deserve a standing round of aplause. Please stand up and take a bow! Let's hear it QRP-Lers for Daniel! (aplause - clap,clap....whisle, ataboy, hurray!)

Seriously, I've noticed that the two main qualities of most accomplished QRPers is patience and perserverance! And generally a sustainable positive attitude that what they're trying to accomplish CAN be done. In other words, it's not impossible. Without these ingredients it's becomes unfun too fast! I think Daniel is an example of this. Steve/n0tu

-----Original Message-----

From: NOBN@aol.com <NOBN@aol.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Thursday, October 05, 2000 2:08 PM
Subject: SMK Mobile: fait accompli

>Ladies and Gentlemen,

>

>I am please to announce after calling and answering CQs mobile with my SMK
>for well over two weeks during morning and evening drive time, I finally
made

>a contact.

>

>At about 1340 Z, I was just south of Colorado Springs, Co, and heard Jim
>wj0c, Waterloo, Iowa, calling CQ at the very bottom of the SMK's bandwidth
at

>about 7122 (I have added those xtals): I couldn't get RX down to his zero
>beat but could hear the upper side of his signal. The TX wouldn't go down
>that far either but I got as close as possible. He called CQ for a few
>minutes but apparently didn't hear me answering. I tuned around slightly
and

>kept answering and finally ... silence from his end. My excitement level
>rose ...maybe he heard me and he's listening! I called again and again and
>then ... heard my call being returned to me. I was a bit off his

frequency
>and he zero beated me in.
>
>We exchanged info, he gave me a 449 report and I gave him 579. I've talked
>to Jim before when he was mobile.
>
>Thanks, Jim, for the thrill of ~680 miles on ~350 mW mobile CW into
Hustler.
>Now I can do the one watt mod and rest my fist a bit: I'm taking the rest
of
>the day off work. Happy airplaying!
>
>72,
>
>Daniel n0bn
>
>
>
>
>

Date: Fri, 6 Oct 2000 08:06:30 -0700
From: Bill Lazure <n2tpa@juno.com>
To: qrp-1@lehigh.edu
Subject: [80843] Re: [PROP] Rough conditions continue
Message-ID: <20001006.091542.-156383.1.n2tpa@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Paul's observations about the effects of solar activity being seen on TV
are quite true. I work for a TV station in Syracuse, NY that transmits
on channel 3 (about 65 MHz). A couple of years ago, we received an angry
call from a viewer in our coverage fringe complaining about interference.
She sent us a video tape. She was being interfered with from a station
in KANSAS!!!

I wonder if we were interfereing with them as well.

73,

Bill
W2EB
Syracuse, NY

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Try it today - there's no risk! For your FREE software, visit:
<http://dl.www.juno.com/get/tagj>.

Date: Fri, 6 Oct 2000 09:40:28 -0400
From: hamjoel@juno.com
To: qrp-1@lehigh.edu
Subject: [80844] Cajun Thunder
Message-ID: <20001006.094030.-199487.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Listen To The Thunder

Listen to the Thunder Boys
coming from the deep South

Listen to the Thunder Boys
can u Hear Dixie in the Roar

Listen to the Thunder Boys
no time to be out and about

Listen to the Thunder Boys
them Cajun Lads are Hard to Beat

Listen to the Thunder Boys
and their just QRP!

KE1LA Joel
in Maine
A Cajun Thunder Lad

YOU'RE PAYING TOO MUCH FOR THE INTERNET!
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Try it today - there's no risk! For your FREE software, visit:
<http://dl.www.juno.com/get/tagj>.

Date: Fri, 06 Oct 2000 06:51:01 -0700
From: Bill Jones <kd7s@psnw.com>
To: lite65@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [80845] Re: SMK-1& Pacificon
Message-ID: <39DDD8C5.42BDE807@psnw.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

lite65 wrote:

>

> Does anyone have an idea for a quick and dirty antenna for
> the SMK event at the Friday night event at Pacaifcon

I asked myself the same question. What was I going to do for an antenna at the SMK-1 operating contest. While my antenna isn't exactly "quick and dirty" it sure is effective. See a picture of it at:

<http://www.fix.net/~jparkar/norcal/qrxpopenhouse/oh15.htm>

--

Bill Jones - KD7S <><
Sanger, California
<http://www.psnw.com/~kd7s/>

Date: Fri, 6 Oct 2000 09:55:31 -0400
From: "Brian" <brian@iquest.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [80846] Re: [PROP] Rough conditions continue OT
Message-ID: <000701c02f9d\$175bd880\$3d05080a@cincom.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

TV DX!!

Boy I spent many an hour with the old Philco Black and White TV tuner looking for DX TV stations. Very cool stuff indeed...then I discovered I could also pick up cell phones in the UHF band!!

Best TV DX was a station from Huntington WVa, I was in Indy.

----- Original Message -----

From: Bill Lazure <n2tpa@juno.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Friday, October 06, 2000 11:06 AM
Subject: Re: [PROP] Rough conditions continue

> Paul's observations about the effects of solar activity being seen on TV
> are quite true. I work for a TV station in Syracuse, NY that transmits
> on channel 3 (about 65 MHz). A couple of years ago, we received an angry
> call from a viewer in our coverage fringe complaining about interference.
> She sent us a video tape. She was being interfered with from a station
> in KANSAS!!!
> I wonder if we were interfereing with them as well.
>
> 73,
>
> Bill
> W2EB
> Syracuse, NY
>

> YOU'RE PAYING TOO MUCH FOR THE INTERNET!
> Juno now offers FREE Internet Access!
> Try it today - there's no risk! For your FREE software, visit:
> <http://dl.www.juno.com/get/tagj>.
>

Date: Fri, 06 Oct 2000 14:56:29 GMT
From: "Tom Dufresne" <tdufres@hotmail.com>
To: QRP-L@LEHIGH.EDU
Subject: [80847] QRP-L number
Message-ID: <F2310214xuaN6Nf9tYV0000e492@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Thanx to all who answered my query about the QRP-l "number" ("I am not a
number- I am a free man!!") SRI, got carried a way..
My number has been assigned! I've got one now!
Tom

Get Your Private, Free E-mail from MSN Hotmail at <http://www.hotmail.com>.

Share information about yourself, create your own public profile at
<http://profiles.msn.com>.

Date: Fri, 6 Oct 2000 09:09:50 -0600
From: "Bruce Kizerian" <kizerian@ced.utah.edu>
To: <kd7s@psnw.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [80848] Loop Antenna
Message-ID: <026601c02fa7\$797aaaa0\$de56d9d8@sarcos.com>

Bill

That loop antenna at
<http://www.fix.net/~jparker/norcal/qrpopenhouse/oh15.htm>
looks interesting--a fine, well-crafted job. How much have you used it? How
well does it work? Looks like you've got a motor drive capacitor to tune it.
I've been told that loops, though somewhat inefficient, can be made to
perform well given the right L to C ratio. What is your experience?

Bruce kk7zz

Date: Fri, 6 Oct 2000 10:41:02 -0500
From: "Kevin Muenzler, WB5RUE" <wb5rue@arrl.net>
To: <K4IA@aol.com>, "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [80849] RE: Bad condx tonite?
Message-ID: <000801c02fab\$d5b00690\$b53dc6d8@wb5rue>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Maybe it's because I'm a bit farther south, although I'm not THAT much
farther south. I was hearing Africa (D44BS) and South American stations.
But come to think about it, not many North American stations.

72
Kevin, WB5RUE

-----Original Message-----
From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
K4IA@aol.com
Sent: Thursday, October 05, 2000 11:12 PM
To: Low Power Amateur Radio Discussion
Subject: Re: Bad condx tonite?

Hardly anything coming through tonite in Virginia. All bands dead.

Just worked R1ANZ a few minutes ago but he is the only signal I can hear on 20 mtrs. 14.017.

K4IA
Buck
Fredericksburg, Virginia USA

REAL CHEAP Long Distance 4.9 cents/min Interstate and REAL CHEAP Intrastate,
International, Toll Free, Callback, Calling Cards, Pagers and more Check out
http://www.ld.net/?bucksavers

--

Date: Fri, 06 Oct 2000 09:03:43 -0700
From: Bill Jones <kd7s@psnw.com>
To: Bruce Kizerian <kizerian@ced.utah.edu>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [80850] Re: Loop Antenna
Message-ID: <39DDF7DF.32B3EE48@psnw.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bruce Kizerian (and others) asked for more information about the "small diameter transmitting loop antenna" I will be using at Pacificon.

I have been building and using these antennas since 1993. Most of them are made from a single, 10 foot length of 3/4" o.d. copper water pipe. Some are octagonal and some are round. The latest one is manually tuned with a vacuum variable capacitor. Others have been remotely tuned using a small, reversible gearhead motor.

My antennas are designed to work from 20 through 10 meters. Although they will tune 30 and 40 meters, the efficiency is very poor. But on 20 meters and up they are quite efficient and work extremely well. They exhibit a combination of low, medium and high angle radiation and can be mounted a foot or two above the ground with no penalty in performance. However, they must be mounted well away from other metal objects. That means they must be clear of chain link fences, automobiles, towers,

aluminum down spouts, other antennas, house wiring etc.

Tuning can be (and usually is) quite critical. The bandwidth of a small loop on 20 meters is in the vicinity of 5-6 kHz. That means they must be retuned any time you change frequency. On the other hand, because they are narrow banded, they are extremely quiet (for receiving) antennas.

A small diameter loop antenna will not outperform a beam but if they are properly built and installed they will rival a half wave dipole a half wave above ground with ease. I have worked lots of DX using 2-3 watts with mine. As you can see from the picture (<http://www.fix.net/~jparker/norcal/qrpopenhouse/oh15.htm>) they are quite portable, too.

More information on these antennas can be had by searching the Internet for "magnetic loop antennas."

--

Bill Jones - KD7S <><
Sanger, California
<http://www.psnw.com/~kd7s/>

Date: Fri, 6 Oct 2000 12:30:24 -0400
From: Greg Weinfurtner <weinfurt@oak.cats.ohiou.edu>
To: qrp-1@Lehigh.EDU
Subject: [80851] Need schematic..
Message-ID: <[v03110704b603ad97eb79@\[132.235.81.133\]](mailto:v03110704b603ad97eb79@[132.235.81.133])>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi all,

Anyone have a schematic for an 80/40M explorer? I can accept attachments on email or will pay for postage/copy costs. I have this lil' circuit board here and it is "unfulfilled!"

Thanks in advance, NS80

Date: Fri, 6 Oct 2000 09:42:37 -0700
From: "Bob Tellefsen" <n6wg@earthlink.net>
To: <qrp-1@Lehigh.EDU>

Subject: [80852] Re: SMK-1
Message-ID: <003301c02fb4\$c1695b60\$83f0fc9e@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Bill

That loop is mighty impressive. Sure looks like it could be part of
a stealth still :-) QRP quantities, of course.
73, Bob N6WG

Date: Fri, 6 Oct 2000 09:52:27 -0700
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
To: <qrp-l@lehigh.edu>
Subject: [80853] Antenna for Pacificon
Message-ID: <01c02fb5\$cf671800\$330b0d0a@dhendricks>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, I'm gonna use one of Vern Wright's PW-1 portable antennas. It will be perfect for this event. You can see one at www.superantennas.com Vern will also be one of our speakers, and he will be talking about mobile and portable antennas, what the compromises are, where you can cut corners, and where you don't want to. Vern is one of the most knowledgeable guys on qrp antennas that I know. His work in the area is very well known, and now he has a commercial antenna company that produces very high quality antennas that are some of the best available for portable and mobile operation.

Vern is a very interesting guy in that he has been a ham since the early 50's, and has always been very active. He got into QRP with a bang about 9 years ago, and told me that the driving force was the ability to build your own equipment. Vern is a master builder, and has built just about every kit that has come out since 1992. He is also very much a doer. 5 years ago he and his wife drove 150 miles to help fold and staple 1000 copies of QRPP when I asked for help. They worked all day long, and I never had so much fun folding and stapling in my life. He is also very generous. Vern has given a major prize to every qrp forum. He is always willing to support and not afraid to step forward when there is work to do.

If you compared Vern to a professional athlete, he would not be a super star, but he would be a very, very valuable member of the team. He is always there, he works hard, and he wants to give back to the hobby. I

think the QRP Hall of Fame needs to take a serious look at Vern. He is active in all phases of the hobby, he promotes qrp, he does several modes, cw, ssb and PSK31 to name a few, he experiments in antennas, he develops new products for qrpers (St. Louis Antenna coil, mount for the SD-20 Antenna, K3 mobile antenna, PW-1 Antenna, and his latest, the MP1 antenna.) When the K2 came out, Eric was using a collapsible whip on 20 meters to demo it. Vern took one look at that set up and said to me, "Doug, what he needs is an all band antenna. He needs something like a small screwdriver type vertical." I said yes but the screwdriver is too big. Vern looked at me and said, "Not if you make some changes. I have some ideas I'll show you next month."

The next month I came to the meeting and there was a crowd of guys, and I'm talking 20 or 30 crowded around a table. All I could see was a whip above their heads. When I got through the crowd, there was Vern with his new "toy", the prototype of the PW-1. He improved it, made changes, and now, it is truly a great addition to portable suitcase operators. The whole antenna fits easily into an attache case!!

Vern is also a supporter of QRP. He has been to every Pacificon, plus trips to Dayton, Atlanticon, Hamcon, Vancouver, Seaside, Ft. Tuthill, and this year will be going to Arkiecon (put on by Ft. Smith QRP Group, not arkie.) When I say he has been there, I mean that Vern participates. Everyone knows the guy in the red suspenders. It takes guys like Vern to make QRP forums a success. If no one came or made a special effort to travel to them, they would not be nearly as much fun.

But most of all, Vern is a friend. If I need help, I know that all I have to do is pick up the phone and ask, and he will be there. Guys, what started as a simple explanation of what antenna to use at a contest has turned into a long message. You know, there are two things I'm gonna do that concern Vern Wright. One, I am going to make absolutely sure that I hear his talk at Pacificon, and two, I'm gonna write a letter nominating him to the QRP Hall of Fame, he deserves it. Doug, KI6DS

Date: Fri, 06 Oct 2000 10:15:08 -0700
From: Allan G Taylor <k7gt@qsl.net>
To: qrp-l@Lehigh.EDU
Subject: [80854] FS: SSTs for 40 and 20m.
Message-ID: <39DE089C.6447@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

A restructuring of my little rig fleet makes these two little SSTs

available for purchase.

1) SST/20m with Tick-1 keyer. Has a switch for frequency range and the two-crystal mod for wide VXO range. Nominal overlapping VXO ranges cover 14027 through 14067. \$90 shipped CONUS.

2) SST/40m with Tick-1 keyer. (No VXO range mods on this one.)
\$85 shipped CONUS.

If you take delivery at Pacificon, the price will be dropped accordingly (no shipping!).

--

Allan Taylor K7GT Pleasanton/Livermore CA

k7gt@qsl.net or k7gt@aol.com

Date: Fri, 6 Oct 2000 13:20:24 EDT
From: AD6JY@aol.com
To: qrp-l@lehigh.edu
Subject: [80855] Radials for the Pocket SLV
Message-ID: <a7.7f93b38.270f63d8@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

My pocket SLV is coming along slowly but surely. Does anyone know how you make the radials using 7 conductor ribbon cable ? I wasn't a QRPP subscriber until recently so I don't have the St Louis express vertical article that describes the radials.

Thanks

Dan
AD6JY
Lafayette, CA

Date: Fri, 06 Oct 2000 17:27:16 GMT
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [80856] PIC Frequency Counter
Message-ID: <F1177nyeKzGZuNY1SWo000065c6@hotmail.com>

Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Well, I finally got around to building a frequency counter using a PIC. I didn't fully like what I saw available on the Internet so I modified one version and put the result in:

<http://www.geocities.com/alibhernlem/Radio/freq.html>

This code gives an autoranging scale (MHz, kHz, Hz) up to the counting limit of the PIC16F84A device (allegedly around 20 MHz but apparently it works to 30 or more). The LCD display gives 8 digits of resolution and reads to Hz resolution (1 second gate period) up to 16.777215 MHz and to 10s Hz resolution above.

Brad

Get Your Private, Free E-mail from MSN Hotmail at <http://www.hotmail.com>.

Share information about yourself, create your own public profile at <http://profiles.msn.com>.

Date: Fri, 6 Oct 2000 12:49:05 -0500
From: tedkell@juno.com
To: qrp-1@Lehigh.EDU
Subject: [80857] What else to do with the N0SS Noise Generator
Message-ID: <20001006.124912.-4050399.6.tedkell@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

I seem to remember someone saying something to the effect that the N0ss NG was used by someone as the basis for an impedance bridge. Is there anything posted about this or am I imagining things - again.

N3Ted

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<http://dl.www.juno.com/get/tagj>.

Date: Fri, 06 Oct 2000 11:27:14 +0000

From: Mighty Mik <mightymik2@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [80858] Re: [PROP] Rough conditions continue
Message-ID: <4.3.2.7.0.20001006112139.00a97be0@24.0.0.70>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 08:06 AM 10/6/00 -0700, you wrote:

>Paul's observations about the effects of solar activity being seen on TV
>are quite true. I work for a TV station in Syracuse, NY that transmits
>on channel 3 (about 65 MHz). A couple of years ago, we received an angry
>call from a viewer in our coverage fringe complaining about interference.
> She sent us a video tape. She was being interfered with from a station
>in KANSAS!!!

> I wonder if we were interfering with them as well.

>

>73,

>

>Bill

>W2EB

>Syracuse, NY

>-----

A few solar cycles ago, when i was living in the Dayton area, for several days we could see a station from Baton Rouge, LA!! and off the side of the antenna, WISH channel 8 from Indianapolis.

The LA station was P5, broadcast quality, and watchable over many hours.

Imagine the possibilities on 6 and 2 meters...

de WD8MNV/6

Date: Fri, 6 Oct 2000 11:57:09 -0700
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
To: <qrp-1@lehigh.edu>
Subject: [80859] QRP Vendors at Pacificon
Message-ID: <01c02fc7\$3a7027c0\$330b0d0a@dhendricks>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, if you are a vendor and are going to be at Pacifcon and would like table space for Saturday night, please let me know, so I can give you some

publicity. If you can't make it and would like to send brochures, we will have space. But please get someone other than Jim Cates or myself to make sure that your brochures get to the event and get put on the brochure table. Again, let me know that you are sending brochures so we can again give some publicity to you. Here is the list as I have it.

1. NJ QRP Club: SOP Receivers, Tuna Tin 2 Transmitters, PSK31-80 Warbler, SMK-1 case kit, QRP Homebrewer Subscriptions, 80 Meter Squirt Antennas
2. Ft. Smith QRP Group: VE3DNL Marker Generators, P-TiCK Paddle Keyer combo
3. Vern Wright Super Antennas: K3, PW-1, MP-1
4. Jerry Parker NorCal T-Shirts
5. NorCal QRP Club: SMK-1 Kits, BLT Tuners, 99 Back Issues QRPp
6. Milestone Technologies: Sending Brochures on their full line of keys, paddles, keyers, OHR line, CMOS III, all of the information on their full product line.
7. Lake Perris QRP Society
8. Arizona ScQRPIons: Microphone preamp kits, Noise Generator Kits

Again, if you are not on this list and want to be, send me an email.
Thanks, Doug, KI6DS

Date: Fri, 6 Oct 2000 19:44:00 +0100
From: "Tony Fishpool" <tony@g4wif.fsnet.co.uk>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [80860] Re: What else to do with the NOSS Noise Generator
Message-ID: <018801c02fc5\$86c39000\$6cc1883e@p200>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This will be included in the presentation "Test Equipment that doesn't cost a mint" which Graham G3MFJ & I will be giving at Pacificon.

I've never been to California and therefore not attended Pacificon and I'm really looking forward to both!

Kind regards
Tony - G4WIF

----- Original Message -----
From: <tedkell@juno.com>

> I seem to remember someone saying something
> to the effect that the N0ss
> NG was used by someone as the basis for an
> impedance bridge. Is there
> anything posted about this or am I imagining
> things - again.
>
> N3Ted

Date: Fri, 6 Oct 2000 15:02:00 -0400 (EDT)
From: KENNETH ROBERT MCGUIRE <at902@tcnet.org>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [80861] QRP-l numbers
Message-ID: <Pine.LNX.4.21.0010061501040.26148-1000000@hendryx.tcnet.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Does anyone really collect the qrp-l numbers?

Ken McGuire
KC8LTL in EN74cp
at902@tcnet.org

Date: Fri, 6 Oct 2000 15:12:08 EDT
From: Macstein@aol.com
To: at902@tcnet.org, qrp-l@lehigh.edu
Subject: [80862] Re: QRP-l numbers
Message-ID: <3c.1d20774.270f7e08@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 10/6/2000 3:11:05 PM Eastern Daylight Time,

at902@tcnet.org writes:

> Does anyone really collect the qrp-1 numbers?

Well, they are used in the Fox hunts!

-MAC-
AF4PS
(# 704)

Date: Fri, 6 Oct 2000 15:16:11 -0400
From: Greg Weinfurtner <weinfurt@oak.cats.ohiou.edu>
To: qrp-1@Lehigh.edu
Subject: [80863] Need schematic..
Message-ID: <v03110709b603d540427d@[132.235.81.133]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi all,

Anyone have a schematic for an 80/40M explorer? I can accept attachments on email or will pay for postage/copy costs. I have this lil' circuit board here and it is "unfulfilled!"

Thanks in advance, NS80

forgive multiposts... email still messed up!

Date: Fri, 6 Oct 2000 19:40:22 +0100
From: "Walter D Amos" <waltk8cv@surfree.com>
To: "Posts Qrp-1" <qrp-1@lehigh.edu>
Subject: [80864] It finally came
Message-ID: <000101c02fc5\$0e0efd20\$b8891b26@waltamos>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang or what:

No , not the winter edition of QRPP!

No, not my ticket to PACIFICON!

Say, are you as tired of PACIFICON promotions as I am?

No, this is for all those out there that just have to have the latest and greatest TECHNICAL BOOKS !

Yep, as it says on page 74 " Your idea of a rustic retreat is taking a Lindsay catalog and a can of beer to the outhouse located next to the woodshed "

Oh, the cats out of the bag now

Yes, it's the fall issue of the LINDSAY PUBLICATIONS INC.

Page 33 to 48 have all the answers to the questions that have popped up here in the last year. Now is your chance to be the first to know the secrets of the " Double Tesla-Oudin Coil " or " Exploding Wires " or maybe even " Twinplex Regenerative Receiver " .

Look at

<http://www.lindsaybks.com>

Get your own Lindsay Catalog!

Did I mention how tired I am of PACIFICON , oh , yeah I did :-)

Walt Amos K8CV Royal Oak, MI k8cv@arrl.net

Date: Fri, 6 Oct 2000 14:20:18 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-l@lehigh.edu
Subject: [80865] FOX: QRP-L Numbers NOT Needed!
Message-ID: <39DDDF2.27516.C02E59@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

QRP-L Numbers will NOT be part of the exchange for the Winter Foxhunt. All exchanges will include power in W or mW instead of the number. We wanted to look at the power used by each station, and elected not to confuse the matter by adding a field in the exchange.

You might recall that QRP-L numbers were required last winter, when the foxes were allowed to count only QSOs with QRP-L members. As in the Summer 2000 hunt, all are welcome, and the transmitting power is more useful information than a member number.

The complete rules, as well as the calendar, are available on the QRP-L Foxhunt Web Site at <http://www.CQC.org/fox> and will be posted here on QRP-L soon.

Today's the deadline for fox applications, so we should have the complete schedule available soon too.

Marshall Emm, N1FN
Milestone Technologies, Inc.
(303) 752-3382
<http://www.mtechnologies.com>

Date: Fri, 06 Oct 2000 15:19:41 -0500
From: "Chuck Carpenter" <w5usj@globeco.net>
To: at902@tcnet.org, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [80866] Re: QRP-l numbers
Message-ID: <3.0.2.32.20001006151941.007da7b0@mail.globeco.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>Does anyone really collect the qrp-l numbers?

And they are used in some of the QRP-L competitions...

Chuck Carpenter, Point, Rains Co., TX - EM22cv, RARA #3, NETXQRP #1
ARCI #5422, QRP-L #1306, SOC #57, Six Club #201, SMIRK #6275

Date: Fri, 6 Oct 2000 16:25:41 -0400
From: "Richard E. Robinson" <rerobins@email.uncc.edu>
To: qrp-l@lehigh.edu
Subject: [80867] Ribbon cable radials
Message-ID: <v03110706b603e1cc100e@[152.15.144.71]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Plans for ribbon cable radials are in the book "Practical Wire Antennas" by

John Heys, G3BDQ. This is a good addition to the library and is inexpensive, only \$14. It is worth every penny.

I have a set of 33' long 80 - 10 meter 9 conductor ribbon cable radials that I use with portable end fed wire antennas. They roll up and easily fit into a quart size zip lock baggie. There is a banana plug on one end to fit into a binding post and a and an aligator clip that will fit into the banana plug

73,

Rick kf4ar

Date: Fri, 6 Oct 2000 13:34:04 -0700
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
To: <qrp-l@lehigh.edu>
Cc: <mgemm@mtechnologies.com>
Subject: [80868] Fox: use of power instead of qrp-l numbers applauded
Message-ID: <01c02fd4\$c4d15800\$330b0d0a@dhendricks>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Marshall, great idea!! Much more useful to know the power being used vs. the qrp-l number. The fox hunt will be starting up the week after Pacificon I believe, and we are working on a time for an information session on how to fox hunt at Pacificon. Marshall asked for time, and I am sure that we will be able to work it in. We will announce the time and place for the meeting here on qrp-l as soon as I get the details from the Fox Hunting Committee.
72, Doug

Date: Fri, 06 Oct 2000 13:40:48 -0700
From: Allan G Taylor <k7gt@qsl.net>
To: qrp-l@Lehigh.EDU
Subject: [80869] Re: FS: SSTs for 40 and 20m.
Message-ID: <39DE38D0.6127@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

20m SST is sold. The 40m SST is still available.

GT

--

Allan Taylor K7GT Pleasanton/Livermore CA

k7gt@qsl.net or k7gt@aol.com

Date: Fri, 6 Oct 2000 14:46:08 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: QRP-L List <qrp-l@lehigh.edu>
Subject: [80870] Fun!
Message-ID: <Pine.LNX.4.10.10010061435470.1433-100000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The postoffice had a package for me from a Jay Bromley W5JAY in AR. I opened it and the Tick Keyer and Marker Generator were inside. I need the marker in my Ten Tec Argonaut (and it looked simple) so I heated up my new solder station and set up to make the generator.

Had to turn up the heat just a tad to solder in the IC but then it all went swell and it was done in less than an hour. I put a 9 volt battery to it and brought out the 5 KHz out put to my ts-140 and it WORKS! Now to mount it in the rig with a switch to select 40,20,10 or 5 KHz signals.

The instructions and everything are good. So if you need one go get it.

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Fri, 6 Oct 2000 16:53:15 EDT
From: K2UD@aol.com
To: qrp-l@lehigh.edu
Subject: [80871] Re: FS: SSTs for 40 and 20m.
Message-ID: <6d.a3147e1.270f95bb@aol.com>

MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Perfect Spartan Sprint rig guys, I know! Hurry, this one will go quick!

72

Howard Kraus, K2UD

Date: Fri, 6 Oct 2000 14:06:56 -0700 (PDT)
From: Steve Yates <aa5tb@yahoo.com>
To: kizerian@ced.utah.edu, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [80872] Re: Loop Antenna
Message-ID: <20001006210656.9507.qmail@web3003.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hi Bruce,

Bill's information on small loops was right on the mark. VERY nice loop Bill!

For your information Bruce I have a bunch of information on small loops at the following URL and at the bottom of the page I have listed as many loop links as I could muster. Small transmitting loops are a lot of fun.

<http://www.geocities.com/aa5tb/loop.html>

=====

73,

Steve Yates - AA5TB
Fort Worth, TX - EM12gs
<http://www.geocities.com/aa5tb>
aa5tb@arrl.net

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<http://photos.yahoo.com/>

Date: Fri, 6 Oct 2000 15:26:38 -0600
From: "ptaber" <ptaber@flash.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [80873] Re: General
Message-ID: <000801c02fdc\$1df85b20\$09068c82@abq.sc.philips.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>>My experience was that they seemed to get "forgotten" within
about a week. They are actually pretty silly, IMHO. A lot
of ham radio is built on courtesy, common sense and trust.<<

Well, yeah, there's trust and there's prudence. Prudence dictates that you
signal your authority to operate in a certain band before a monitoring
station with an old database takes you down, or less importantly, an OO
sends you a card. "/AG" tells them they should trust you and stay their
hand. More observed in the breech than the execution, as you note, but
that's humans for you.

>>>==>PStJTT

Date: Fri, 6 Oct 2000 21:36:59 +0100
From: "Steve Sorrell" <ap036@detroit.freenet.org>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [80874] WX
Message-ID: <002201c02fd5\$2deb2aa0\$8dfa070a@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone know what the Pacificon weather is supposed to be like? Any
predictions?
Steve Sorrell, W8SFF

Date: Fri, 06 Oct 2000 14:42:57 -0700
From: Bill Jones <kd7s@psnw.com>
To: ap036@detroit.freenet.org
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [80875] Re: WX
Message-ID: <39DE4761.AC233291@psnw.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hey, it's California. How bad could it be?

Steve Sorrell wrote:

>
> Anyone know what the Pacificon weather is supposed to be like? Any
> predictions?
> Steve Sorrell, W8SFF

--

Bill Jones - KD7S <><
Sanger, California
<http://www.psnw.com/~kd7s/>

Date: Fri, 6 Oct 2000 14:50:45 -0700 (PDT)
From: Jim Hale <kj5tf@yahoo.com>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [80876] How many modes can u QRP?
Message-ID: <20001006215045.17138.qmail@web701.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Since I joined QRP-L years ago, its been a great
adventure. Great stuff. Allot of CW, contests,
homebrew, kits and fun.

When PSK31 came on the scene I got allot of help here
getting started with that.

In the past few weeks I've picked up another ham mode
that works via my computers sound card. The cable
setup is exactly the same as the PSK soundcard
software.

And there's free software available on the internet
for downloading.

Hellschreiber is named after its German inventor. It
was used in WW2 I think. Interesting history, but I'll

just refer you to the website, as I'm not too up on history. But only CW is older than Hell. (No pun intended)

I'm using the free software by IZ8BLY. Its easy to learn if you've played with psk31 at all.

<http://iz8bly.sysonline.it/>

Its well known to perform well in unstable ionospheric conditions, and noise.

In RTTY, and psk31 you see the message as nice text on the screen exactly like the words I type now.

With Hell there is no nicey nicey test! You are looking at a Fax like print!

Dont have a SSB rig? There's some other software that will allow you to use a CW only rig! I havnt tried that yet, but plan to do so.

One thing I wish was diferent tho. The activity for Hell seems to be from 14.061-063, 21.061-63 etc.

Very close to the QRP CW Holy ground we all defend! Be assured I will keep well above QRP CW action. And encourage my fellow Hell'Raisers to do the same.

So if you want to try an old but fun mode please check out Hell. Like psk most ops run 10-40w. Like psk and RTTY, I never run more than 750mW, and do pretty good.

The thruput is a little slower than psk31, but ok. Its kinda nice as I'm a slow typest.

Its also a low duty cycle mode, and much easier on your power supply, or battery than psk31 or RTTY.

What else can I say? So, see you in Hell!

Jim KJ5TF
"All Milliwatts, All The Time"

=====

<http://www.madisoncounty.net/~kj5tf/>
Milliwatting Editor ARCI QRP Quarterly

Join/renew membership QRP Amateur Radio Club International
<http://www.qrparci.org/arcijoin.html>
AR QRP#2 - Kingston, Arkansas 35.94N 93.47W
Private email kj5tf@madisoncounty.net

Do You Yahoo!?

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<http://photos.yahoo.com/>

Date: Fri, 06 Oct 2000 15:10:13 -0700
From: Bill Jones <kd7s@psnw.com>
To: qrp-1@lehigh.edu
Subject: [80877] Pacificon Weather
Message-ID: <39DE4DC5.6C3720E3@psnw.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

You may want to check the following URL from time to time.

http://www.weather.com/weather/cities/us_ca_concord.html

--

Bill Jones - KD7S <><
Sanger, California
<http://www.psnw.com/~kd7s/>

Date: Fri, 6 Oct 2000 16:10:47 -0600
From: "Bruce Kizerian" <kizerian@ced.utah.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [80878] Re: Loop Antenna
Message-ID: <[02c901c02fe2\\$47eb6f20\\$de56d9d8@sarcos.com](mailto:02c901c02fe2$47eb6f20$de56d9d8@sarcos.com)>

Thanks to Bill, Bruce, Steve, and others for the info on loops. I have no experience with transmitting loops, but I once built a tunable receiving loop. What I learned was quite amazing.

If I understand it correctly, loops are directional to ground waves but mostly non-directional to sky waves. Because of this there are great for nulling out AC line noise in a RF hostile residential environment. My experience with my antenna seemed to confirm this.

A few years ago, before I was licensed, I was monitoring the 40 meter band with my homebuilt loop and a portable shortwave receiver. As usual for this neighborhood, there was an abundance of AC noise--so much that I could hear only a few signals above it. Tuning the loop helped a little, but the real advantage came when I rotated the loop a few degrees. Suddenly, virtually all the AC noise dropped out of sight, and numerous signals, including some very faint ones, were copyable. Pretty amazing, and a good illustration of the advantages of receiving loops on the lower HF bands.

Transmitting with loops bring up a bunch of new issues outside of my experience. That is why I appreciate the info posted to this list.

Again, thanks for all the help.

Bruce kk7zz

Date: Fri, 06 Oct 2000 15:29:27 -0700
From: Allan G Taylor <k7gt@qsl.net>
To: qrp-1@Lehigh.EDU
Subject: [80879] Re: FS: SSTs for 40 and 20m.
Message-ID: <39DE5247.521F@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The SST/40 is now sold. Thanks to all who inquired.

73 GT

--

Allan Taylor K7GT Pleasanton/Livermore CA

k7gt@qsl.net or k7gt@aol.com

Date: Fri, 6 Oct 2000 17:48:52 -0500
From: "Dan W. Doooley" <dandooley@pipeline.com>
To: <kj5tf@yahoo.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [80880] Re: How many modes can u QRP?
Message-ID: <003701c02fe7\$9bf8d260\$0100a8c0@dandooley>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Good introduction to Hell, Jim. I hope it stirs up some interest.

I too can attest for the attractiveness of the mode. In some ways it's a little opposite from PSK31, in that often signals may be slightly heard, yet hardly seen on the waterfall. Often with PSK31, it's just the opposite. Like PSK31, it does well with very low power. I run one or two watts at most.

The promise of DX is good as a goodly number of the active stations are DX stations. Problem is overall lack of activity though. I have often "sat" on 14.063 for periods of time and never saw/heard anything. It's surprising how often a CQ brings someone. Does that mean that everyone else just sets there as well?

Jims point of frequency spread is well taken. I start at .063 and go up from there. Don't know that I've actually heard anyone below that.

It is a slow mode. It seems like you're typing through molasses. It does give you plenty of time to backtrack and correct your typos as a result. That's good for me!

One note of caution, the software seems to be a little more demanding than the PSK31 programs such as DigiPan. Some of the later versions will be hard pressed to work on a 486 class computer. The later versions (I'm using ver. 3.6) include some other less common variations as well such as PSK Hell and FM Hell.

One last thing: I think it has the coolest sound to listen to. Weird, I know.....

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandooley@pipeline.com
SOC #198, FPQRP # -104
May Goddes love blest ye alle
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: "Jim Hale" <kj5tf@yahoo.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Friday, October 06, 2000 4:50 PM

Subject: How many modes can u QRP?

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End of QRP-L Digest 1966

